

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 2/20/07 Signature: _____

(Ginny Brindell)



Docket No.: AFMX-P02-201
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Willis et al.

Application No.: 10/826,633

Confirmation No.: 1327

Filed: April 15, 2004

Art Unit: 1637

For: DIRECT MULTIPLEX
CHARACTERIZATION OF GENOMIC DNA

Examiner: M. Staples

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of

02/27/2007 SSITHIB1 00000035 181945 10826633

02 FC:1806 180.00 DA

10373948_1

Application No.: 10/826,633
S00-045

Docket No.: AFMX-P02-201

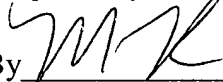
this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. AFMX-P02-201. A duplicate copy of this paper is enclosed.

Dated: February 20, 2007

Respectfully submitted,

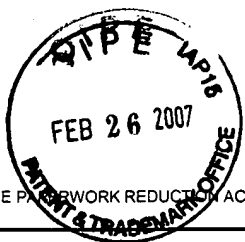
By 

Melissa S. Rones, Ph.D.

Registration No.: 54,408

FISH & NEAVE IP GROUP, ROPES & GRAY
LLP

One International Place
Boston, Massachusetts 02110-2624
(617) 951-7000
(617) 951-7050 (Fax)
Attorneys/Agents For Applicant



PTO/SB/08A/B (07-06)
APPROVED FOR USE THROUGH 09/30/2006. OMB 0651-0031
U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
UNDER THE PATENT WORK REDUCTION ACT OF 1995, NO PERSONS ARE REQUIRED TO RESPOND TO A COLLECTION OF INFORMATION UNLESS IT
CONTAINS A VALID OMB CONTROL NUMBER.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				COMPLETE IF KNOWN	
				APPLICATION NUMBER	10/826,633
				FILING DATE	APRIL 15, 2004
				FIRST NAMED INVENTOR	THOMAS D. WILLIS
				ART UNIT	1637
				EXAMINER NAME	M. STAPLES
SHEET	1	OF	1	ATTORNEY DOCKET NUMBER	AFMX-P02-201

U.S. PATENT DOCUMENTS					
EXAMINER INITIALS*	CIT E NO. ¹	DOCUMENT NUMBER NUMBER-KIND CODE ² (IF KNOWN)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS*	CIT E NO. ¹	FOREIGN PATENT DOCUMENT COUNTRY CODE ³ -NUMBER ⁴ -KIND CODE ⁵ (IF KNOWN)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T ⁶

*EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609. DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. ¹ APPLICANT'S UNIQUE CITATION DESIGNATION NUMBER (OPTIONAL). ² SEE KINDS CODES OF USPTO PATENT DOCUMENTS AT WWW.USPTO.GOV OR MPEP 901.04. ³ ENTER OFFICE THAT ISSUED THE DOCUMENT, BY THE TWO-LETTER CODE (WIPO STANDARD ST.3). ⁴ FOR JAPANESE PATENT DOCUMENTS, THE INDICATION OF THE YEAR OF THE REIGN OF THE EMPEROR MUST PRECEDE THE SERIAL NUMBER OF THE PATENT DOCUMENT. ⁵ KIND OF DOCUMENT BY THE APPROPRIATE SYMBOLS AS INDICATED ON THE DOCUMENT UNDER WIPO STANDARD ST.16 IF POSSIBLE. ⁶ APPLICANT IS TO PLACE A CHECK MARK HERE IF ENGLISH LANGUAGE TRANSLATION IS ATTACHED.

NON PATENT LITERATURE DOCUMENTS			
EXAMINER INITIALS*	CITE NO. ¹	INCLUDE NAME OF THE AUTHOR (IN CAPITAL LETTERS), TITLE OF THE ARTICLE (WHEN APPROPRIATE), TITLE OF THE ITEM (BOOK, MAGAZINE, JOURNAL, SERIAL, SYMPOSIUM, CATALOG, ETC.), DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, CITY AND/OR COUNTRY WHERE PUBLISHED.	T ²
	CB	HARTVIG ET AL., ABSTRACT 15, LOCALISED MUTATION DETECTION WITH PADLOCK PROBES AND ROLLING CIRCLE REPLICATION, THE SAN DIEGO CONFERENCE NUCLEIC ACID TECHNOLOGIES IN DISEASE DETECTION, NOVEMBER 17-19, 1999, POSTER SESSION ABSTRACTS, CLINICAL CHEMISTRY, VOL. 45, NO. 11, 1999, P. 2050	
	CC	HATCH ET AL., ROLLING CIRCLE AMPLIFICATION OF DNA IMMOBILIZED ON SOLID SURFACES AND ITS APPLICATION TO MULTIPLEX MUTATION DETECTION, APRIL 1999, GENETIC ANALYSIS: BIOMOLECULAR ENGINEERING 15 (1999) 35-40	
	CD	LIN ET AL., IDENTIFICATION OF A REGION IN THE INTEGRIN B3 SUBUNIT THAT CONFERS LIGAND BINDING SPECIFICITY, 1997, THE JOURNAL OF BIOLOGICAL CHEMISTRY, VOL. 272, NO. 38, ISSUE OF SEPTEMBER 19, PP. 23912-23920	
	CE	SABANAYAGAM ET AL., MOLECULAR DNA SWITCHES AND DNA CHIPS, JUNE 1999, IN MICRO-AND NANOFABRICATED STRUCTURES AND DEVICES FOR BIOMEDICAL AND ENVIRONMENTAL APPLICATIONS II, VOL. 3606, ED. FERRARI, M. (PROCEEDINGS OF THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING, BELLINGHAM, WA), PP. 90-98	

*EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609. DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

¹ APPLICANT'S UNIQUE CITATION DESIGNATION NUMBER (OPTIONAL). ² APPLICANT IS TO PLACE A CHECK MARK HERE IF ENGLISH LANGUAGE TRANSLATION IS ATTACHED.

EXAMINER SIGNATURE		DATE CONSIDERED	
-----------------------	--	--------------------	--



PTO/SB/92 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/826,633

Attorney Docket No.: AFMX-P02-201

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on February 20, 2007
Date



Signature

Ginny Blundell

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 951-7000
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS by Applicant (4 References) (1 page)
References (4, CB-CE)